S/N To Be Assigned PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Uckun et al.

Examiner:

To Be Assigned

Serial No.:

To Be Assigned

Group Art Unit:

To Be Assigned

Filed:

December 17, 2004

Docket No.:

12152.125USWO

Customer No.

23552

Title:

Pokeweed Antiviral Protein Polypeptides with Antiviral Activity

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: Date of Deposit: December 17, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

By:		
Name:		

DECLARATION OF DR. FATIH M. UCKUN

I, Dr. Fatih M. Uckun, residing at 12590 Ethan Avenue, White Bear Lake, Minnesota 55110, United States, citizen of the United States, and as a joint inventor of certain new and useful inventions and improvements for which for which a U.S. National Stage (Chapter II) Application is or will be filed on or by December 17, 2004 for Letters Patent. Said U.S. National Stage (Chapter II) Application is entitled: **Pokeweed Antiviral Protein Polypeptides with Antiviral Activity**, and claims priority to Patent Cooperation Treaty ("PCT") Application filed on June 17, 2003, PCT Application Serial No. PCT/US03/19141, which claimed priority to U.S. Provisional Application Serial No. 60/389,649, filed on June 17, 2002; hereby agree to the following:

Francis Rajamohan, residing at 33 Giovanni Drive, Waterford, Connecticut 06385, United States, also a citizen of the United States, is a joint inventor in the aforementioned U.S. National Stage (Chapter II) Application, including the parent applications to which priority is claimed, and should be included as an additional inventor.

Date:	By:
	Dr. Fatih M. Uckun, M.D., Ph.D.

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By:		 	 	_
Name:				

DECLARATION OF FRANCIS RAJAMOHAN

I, Francis Rajamohan, residing at 33 Giovanni Drive, Waterford, Connecticut 06385, United States, declare that I am a joint inventor of certain new and useful inventions and improvements for which for which a U.S. National Stage (Chapter II) Application is or will be filed on or by December 17, 2004 for Letters Patent. Said U.S. National Stage (Chapter II) Application is entitled: **Pokeweed Antiviral Protein Polypeptides with Antiviral Activity**, and claims priority to Patent Cooperation Treaty ("PCT") Application filed on June 17, 2003, PCT Application Serial No. PCT/US03/19141, which claimed priority to U.S. Provisional Application Serial No. 60/389,649, filed on June 17, 2002.

I further declare that I am a joint inventor of the parent applications noted herein. My name was omitted as an inventor in the PCT Application in error. I state that the error in inventorship in the International Application occurred without deceptive intention on my part.

I hereby declare that all statements made herein are of my own knowledge and are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:	By:
	Francis Rajamohan

The specification of which



United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: POKEWEED ANTIVIRAL PROTEIN POLYPEPTIDES WITH ANTIVIRAL ACTIVITY

filed application) describ	s application serial no. ar ned and claimed in internation nave reviewed and for which	nal no. PCT/US03/19	(if applicable) (in the case of a PCT-141 filed 17 June 2003 and as amended es patent.
	e reviewed and understand the ny amendment referred to ab		e-identified specification, including the
for patent or inventor's c	ertificate listed below and ha	ave also identified belo	§ 119/365 of any foreign application(s ow any foreign application for patent of he basis of which priority is claimed:
a. no such application such applications	ons have been filed. have been filed as follows:		
	FOREIGN APPLICATION(S), IF ANY	Y, CLAIMING PRIORITY UN	DER 35 USC § 119
·COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL	FOREIGN APPLICATION(S), IF ANY	, FILED BEFORE THE PRIO	RITY APPLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
60/389,649	17 June 2002

I acknowledge the duty to disclose formation that is material to the patental of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and (a) the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:

or

(2) Each attorney or agent who prepares or prosecutes the application; and

- (3) Every other reson who is substantively involved in the paration or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the attorney(s) and/or patent agent(s) associated with the following customer number to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

23552 PATENT TRADEMARK OFFICE

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to customer number 23552.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	UCKUN	Fatih	М.
)	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	White Bear Lake	Minnesota	United States
1	Mailing	Address	City	State & Zip Code/Country
	Address	12590 Ethan Avenue North	White Bear Lake	Minnesota 55110/United States
 Sign	ature of Inventor 2	201:	Di	ate:
			I	
	Full Name	Family Name	First Given Name	Second Given Name
2	Full Name Of Inventor	Family Name RAJAMOHAN	First Given Name Francis	Second Given Name
		•		Second Given Name Country of Citizenship
	Of Inventor	RAJAMOHAN	Francis	~~~
2 0 .	Of Inventor Residence	RAJAMOHAN City	Francis State or Foreign Country	Country of Citizenship
0 -	Of Inventor Residence & Citizenship	RAJAMOHAN City Waterford	State or Foreign Country Connecticut	Country of Citizenship United States